



State of Illinois
Pat Quinn, Governor

Office of the State Fire Marshal
Lawrence T. Matkaitis, State Fire Marshal

ILLINOIS OFFICE OF THE STATE FIRE MARSHAL

Annual Report

PARTNERING WITH THE FIRE SERVICE TO PROTECT ILLINOIS



OFFICE OF THE ILLINOIS STATE FIRE MARSHAL

February 25, 2011

TO THE GOVERNOR AND MEMBERS OF THE 97TH GENERAL ASSEMBLY:

In keeping with our mission to “improve safety by increasing public awareness about fire hazards, public safety codes and fire prevention while also enhancing firefighting and emergency response capabilities to local communities”, the Office of the State Fire Marshal is meeting the challenge.

As you read this report you will see that we have had a very successful year. My dedicated staff works diligently in their efforts toward fulfilling all of our initiatives; we are meeting our federal and state mandates and serving the citizens in the State of Illinois.

In order to fully succeed in our efforts we have continued to work on information technology initiatives. Several goals were reached in 2010 including the implementation of our Document Management Project and the implementation of an e-commerce application which allows citizens to pay invoices online. These upgrades have greatly improved productivity among office and field staff by reducing paper submissions.

The fire service and citizens of Illinois continue to benefit from our programs as shown by the Small Equipment Grant Program which, in fiscal year 2010, awarded a total of nearly \$2 million in grant money to 112 fire departments in the state for the purchase of much needed equipment. Additionally, during 2010, our Division of Personnel Standards and Education dispersed \$475,000 to local fire departments and fire protection districts for training expenses.

These accomplishments and others at OSFM would not have been possible without the support and commitment of the Governor’s Office and the members of the General Assembly. On behalf of the citizens of Illinois, I would like to thank you and commend your efforts.

I would respectfully ask that you accept this submission of the Annual Report for the Office of the Illinois State Fire Marshal for the year 2010.

Respectfully,

A handwritten signature in black ink, reading "Lawrence T. Matkaitis".

Lawrence T. Matkaitis
Illinois State Fire Marshal



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Mission**Statement**

The Office of the Illinois State Fire Marshal is dedicated to working with our partners and providing assistance to the fire services in the protection of life, property and the environment through communication, inspection, investigation, certification and licensing.



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"PARTNERING WITH THE FIRE SERVICE TO PROTECT ILLINOIS."

ArsonInvestigation

The mission of the Office of the Illinois State Fire Marshal, Division of Arson Investigation, is to provide fire investigation and law enforcement services to the fire service and federal, state and local law enforcement agencies throughout the state of Illinois through complete and thorough investigations, evidence collection and professional expert testimony in court proceedings.

The division is responsible for investigating suspicious fires and explosions and providing fire and explosion origin and cause investigations when requested by the fire service and law enforcement agencies throughout the state. Nationally, arson (and suspected arson) is the primary cause of property damage due to fire in the United States, and the second leading cause of fire deaths. To combat this serious problem, certified investigators respond to assist fire departments, law enforcement agencies, communities and state and federal agencies 24 hours a day, 7 days a week via a 24-hour, toll-free Arson Hotline number (800) 252-2947. When the requesting agency calls the hotline, they are immediately connected with an arson duty investigator who has authority to dispatch an arson investigator anywhere in the state, anytime day or night.

Arson investigators are sworn peace officers authorized to conduct fire and/or explosion origin and cause investigations, interview witnesses and/or suspects, conduct follow-up investigations, execute search warrants and arrest warrants, collect evidence, make arrests and testify in court.

Also available are seven canine teams consisting of a certified arson investigator and a certified ignitable liquid detecting canine. Canines can detect minute traces of ignitable liquids often used in fires and can lead investigators to a specific location

where physical samples can be secured, analyzed and confirmed by special laboratories.

Arson investigators and canine teams investigate over a thousand fires each year. Together with federal, state, county and local law enforcement agencies, many arsonists are arrested annually. Their service to the state is invaluable, especially in the rural areas where fire departments do not have certified fire and/or arson investigators.

The division's arson investigators attend many hours of continuing education classes and seminars each year to increase their knowledge and expertise of fire investigation and law enforcement training.

2010 HIGHLIGHTS

The Division of Arson Investigation consists of 20 personnel; including the division director, 2 administrative assistants and front line field staff consisting of 17 certified arson investigators.

- There were 1,260 investigations conducted by division investigators during 2010, an increase of 1.04 percent from 2009. There were 1,106 structure fires (87.8%), 119 vehicles (9.5%) and 34 (2.7%) other fires and 1 (0.07%) miscellaneous fires investigated.
- Investigations conducted in 2010 resulted in the total of 104 arrests; 85 adult and 19 juvenile suspects, while clearing 96 cases for the year. This resulted in a 5 percent increase of arrests made in 2009.
- Inquiries regarding juvenile firesetters are referred to the Juvenile Firesetter Intervention Hotline number, (847) 400-4864.



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The Juvenile Firesetter Intervention Program is administered by the Illinois Fire Safety Alliance.

- Arson investigators continue to receive professional development training that will enhance their knowledge and skills in new trends, technology and investigative techniques. Advanced investigation classes were hosted by OSFM and attended by division investigators and other investigators from Illinois and throughout the nation.
- The division's website continues to expand to provide valuable information to other agencies and to the general public.
- The Certified Fire/Arson Investigator Recertification criteria was adopted and implemented in July 2007 and the division continues to assist with inquiries and assistance relating to the recertification criteria.
- The division continues to work with interns and ride-along participants to provide a hands-on working knowledge of the division and its function and role in the investigation of arsons throughout Illinois.

2010 CANINES

In 2010, there were 314 canine assisted cases, which represented approximately 22 percent of the cases initiated by division investigators. These canines are specifically trained to detect minute traces of accelerants that may be used in arson fires. There are currently seven OSFM certified accelerant detecting canine teams located in Illinois.

2010 INCIDENTS

During 2010, the division investigated 1,260 cases. Of those cases, 416 cases were determined to be incendiary, 190 were determined accidental, 504 cases were listed as undetermined or still under investigation, 149 K-9 only cases, and 1 as having a natural cause. The remaining 165 cases were provided as technical assistance only.

Investigations conducted in 2010 resulted in the arrest of 104 suspects.

The agency works closely with local, state and federal fire and law enforcement agencies, and the courts, in dealing with the arson problem.

Fire departments in Illinois responded to 41,657 reported fire incidents in 2009. (Illinois NFIRS Data, 1/10)

There was an estimated \$4.1 million in property damage in Illinois in 2009. (Illinois NFIRS Data, 1/10)

This data represents incidents reported by Illinois Fire Departments to the National Fire Incident Reporting System. The Illinois Office of the State Fire Marshal cannot guarantee the completeness or accuracy of this data.

ARSON FACT SHEET

(Source: Fire Loss in the United States during 2009 NFPA, 8/10)

- U.S. fire departments responded to an estimated 1,348,500 fires in 2009, a decrease of 7.1% from the year before.
- 480,500 fires occurred in structures, a decrease of 6.7%.
- 377,000 fires or 78% of all structure fires occurred in residential properties.
- 219,000 fires occurred in vehicles, a decrease of 7.2% from the year before.
- 649,000 fires occurred in outside properties, a decrease of 7.4%.
- What do these fire frequencies above mean? Every 23 seconds, a fire department responds to a fire somewhere in the nation. A fire occurs in a structure at the rate of 1 every 66 seconds, and in particular a residential fire occurs every 84 seconds. Fires occur in vehicles at the rate of 1 every 146 seconds, and there's a fire in an outside property every 49 seconds.
- 3,010 civilian fire deaths occurred in 2009, an increase of 9.3%.
- About 85% of all fire deaths occurred in the home.
- Nationwide, there was a civilian fire death every 175 minutes and a civilian fire injury every 31 minutes in 2009.
- An estimated 26,500 intentionally set structure fires occurred in 2009, a decrease of 13.1% from a year ago.
- These intentionally set structure fires resulted in an estimated 170 civilian deaths, a decrease of 46.0%.
- Intentionally set structure fires also resulted in \$684 million in property loss, a decrease of 21.2%.
- Also in 2009, there were an estimated 15,000 intentionally set vehicle fires, and caused \$108 million in property damage, a decrease of 14.3% from a year ago.

Boiler & Pressure Vessel Safety

2010 HIGHLIGHTS

- Performed 45,639 boiler and pressure vessel inspections.
- Wrote 1,460 violations for corrective action.
- Conducted 28 audits and joint reviews for Owner-User Organization and "R" Stamp Holders.
- Issued 284 Illinois Certificates of Competency to inspectors.
- Issued 272 permits to authorized repair organizations.
- Collected \$3.6 million in boiler and pressure vessel fees.
- Issued 14 and renewed 23 licenses to authorized repair organizations.

Boilers are used to heat schools, hospitals, nursing homes and other public and private buildings. All are inspected to prevent accidents caused by explosions. Pressure vessels are routinely inspected in



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manufacturing facilities, chemical plants and at other vital locations which fuel the Illinois economy. Inspections identify hazards and provide an opportunity for repair and measures to ensure public safety.

The Division of Boiler and Pressure Vessel Safety regulates the construction, installation, repair, use and operation of boilers and pressure vessels as mandated by the Illinois Boiler Safety Act. The division's main responsibility is conducting in-service inspections of pressure equipment. Currently, there are 97,832 active boilers and pressure vessels in this program which require inspections at different intervals. Professional safety inspections are performed on boilers and pressure vessels in schools, churches, hospitals, nursing homes, office buildings, places of public assembly, retail, apartment buildings, manufacturing facilities, utility plants, refineries, chemical plants and any other type of location in Illinois where pressure equipment is utilized.

BOILER & PRESSURE VESSEL REPAIRER ACT

Another area of responsibility is the administration of the Illinois Boiler and Pressure Vessel Repairer Act. There are a total of 166 companies authorized under this Act to perform repairs and alterations to pressure equipment. These companies are required to be audited every three years under this program. The division conducted 13 audits during 2010 to ensure licensed repair companies were complying with rules and regulations as prescribed by the Repairer Act.

BOILER FEES

During 2010, the division had receipts of \$3.6 million for inspections, certificates, repair licenses, commissions and auditing fees.

2010 INSPECTIONS

This joint government/industry inspection program is an effective partnership. During 2010, a total of 45,639 inspections were conducted. OSFM boiler safety specialists performed 22,908 inspections while insurance company inspectors performed 22,731 inspections. Inspectors reported 1,460 violations, which required corrective action.

ElevatorSafety

Public Act 92-0873, cited as the Elevator Safety and Regulation Act, was originally created and approved by the Illinois General Assembly on January 3, 2003, in order to provide for public safety and awareness in relation to conveyances located within the state of Illinois. The Act requires that the design, construction, operation, inspection, testing, maintenance, alteration, and repair of elevators, dumbwaiters, escalators, moving sidewalks, platform lifts, stairway chairlifts and automated people conveyances are in accordance with all applicable statutes and rules. The Office of the State Fire Marshal is named as the administrator of the program, responsible for ensuring enforcement.

The Elevator Safety Review Board was also created by Public Act 92-0873 to adopt rules consistent with the provisions of the Act and for the administration and enforcement of the Act. The Board has the authority to grant exceptions and variances, hear appeals, hold hearings, establish fee schedules, and authorize all licensing.

Since the inception, PA 92-0873, the Elevator Safety and Regulation Act, has been amended on four occasions – PA 95-0573, which refined the Act, and PA 95-0767, which moved mandated conveyance upgrade compliance to 2013 from 2009 and 2011, were signed on July 29, 2008. PA 96-0054 updated the Act and moved compliance dates to 2015. This was signed on July 23, 2009. PA 96-0342, which removed special purpose personnel elevators within the scope of ASME A17.1, and used only by authorized personnel from the Act, was signed on August 11, 2009.

New rules are currently ready for second notice with JCAR in order to comply with the current Elevator Safety and Regulation Act.

REGISTRATIONS, PERMITS, CERTIFICATES OF OPERATION, MUNICIPALITIES AND LICENSING FOR CALENDAR YEAR 2010

- The division now has 32,148 registered conveyances and 1,581 were registered in 2010. Of this total, 12,938 are under state jurisdiction and 19,209 are under the jurisdiction of municipalities with an agreement with the OSFM.
- We issued 407 permits in 2010.
- We processed 8,213 Certificates of Operation in 2010.
- We have 110 licensed contractors with 95 active, 2 expired and 13 withdrawn licenses.
- We have 11 limited contractors with 8 active, 1 expired and 2 withdrawn.
- We have 266 licensed inspectors with 218 active, 8 expired, 32 withdrawn, 8 suspended licenses and 3 new applications pending.
- We have 1,911 licensed mechanics with 1,590 active, 105 expired, 223 withdrawn and 16 new applications pending.
- We have 27 licensed limited mechanics with 22 active, 3 expired and 2 withdrawn.
- We have 854 registered apprentices with 692 active, 162 withdrawn and 5 new applications pending.
- We have 52 licensed inspection companies with 46 active, 3 expired, 2 withdrawn and 1 suspended.
- A total of 503 licenses (new and renewed) were issued in 2010.
- 177 municipalities have signed an agreement with the OSFM indicating that they will continue to run their own elevator program and adopt the codes and rules used by the Elevator Safety Division of the OSFM – up 4 from 2009.



FINANCIAL

Receipts for the period

1/1/2010 — 12/31/2010 \$952,688

6,753 invoices were sent out for

1/1/2010 — 12/31/2010 \$1,022,250

DIVISION COMPLEMENT

Certificates of Operation, licenses and permits are processed in the Chicago office, while registrations continue to be entered in the Springfield office. Registration tags are also generated in the Springfield office. The amount remains approximately 30 per week.

WORK PERFORMED

- Inspectors are in the field making random checks for registration tags, checking the work of licensed inspectors and checking mechanic licenses. Permits are generated through the Chicago office and these are reviewed and issued by one field inspector. All incidents and accidents reported are given the highest priority and reports are generated as a result of investigations and kept on file. Any complaint received is also given priority attention and, if necessary, site visits are conducted and additional reports are generated and kept on file. We constantly inform the public of the Elevator Safety Act, our current rules and regulations and information on conveyances.
- The director frequently appears before various groups informing them of the current Elevator Safety Rules and Regulations, changes to the Act, and updated code information.
- Various meetings with legislators were attended once again in 2010, and these meetings resulted in revised elevator safety rules to conform to the current Act.
- The licensing data base was redesigned this past year to capture additional licensee information and to incorporate individual photos on licenses as required by the Elevator Safety and Regulation Act. Division staff worked closely with Praeses providing input in restructuring the program. Praeses and division personnel are always looking for new ways to enhance the data base as we redefine the processes to simplify data entry and to accommodate any additional work being performed by the division.
- The Elevator Safety Review Board met on a bimonthly basis in 2010. The director, as the administrator to the Board, and specified staff attended these meetings.
- In 2010, email addresses were created for all municipalities with an agreement with the OSFM. These are treated the same as the email accounts for contractors, inspectors and inspection companies in that this is an efficient and cost-saving way of getting information to the municipalities.
- The Elevator Safety Division website is continually updated with news and information from the Elevator Safety Review Board and new information from the division.

FirePrevention

HIGHLIGHTS

- Continued statewide enforcement of Illinois' administrative rules pertaining to fire safety. The division continued enforcement of the 2000 edition of the National Fire Protection Association's *Life Safety Code®* as the statewide rules for fire prevention.
- Conducted 12,202 on-site inspections at facilities including public and private schools, day care centers, day care homes, residential board and care homes, community integrated living arrangements, hotel/motels, places of public assembly, aboveground storage tank installation sites and state-owned/operated buildings including correctional centers.
- Continued the practice of conducting fire prevention inspections at the Illinois and DuQuoin State Fairs to ensure fire safety compliance at exhibits, concession stands, tents and special events during the fairs.
- Conducted a survey of Illinois' hospitals to determine the number and nature of injuries sustained in fireworks accidents during a four-week period that included the Fourth of July holiday.
- Continued the regulation of Pyrotechnic Distributors and Operators as required by the amended Fireworks Use Act (425 ILCS 35) and the Pyrotechnic Distributor and Operator Licensing Act (225 ILCS 227). At the end of 2010, the agency provided licenses for 43 companies (Distributor licenses) and 557 Operator licenses.
- Continued the regulation of the Sprinkler Contractor Licensing program which requires all Sprinkler contractors to be licensed by the agency in order to do business in the state of Illinois. At the end of 2010, there were 224 licensed contractors.
- Continued the regulation of the state's fire equipment contractors and their employees in accordance with the Fire Equipment Distributor and Employee Regulation Act. At the close of 2010, the agency licensed 182 companies and over 800 employees for purposes of performing fire equipment installation and service in Illinois.
- Provided approximately 208 hours of training for Division of Fire Prevention personnel relative to the application of the National Fire Protection Association's *Life Safety Code®* as well as other laws and rules adopted and enforced by the division including computer skills and usage.

DIVISION OF FIRE PREVENTION

The Division of Fire Prevention, by legislative mandate, is charged with ensuring that no building endangers persons or property by reason of faulty construction, age, lack of repair, or any other cause that would make it especially liable to fire. Under authority granted



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in 425 ILCS 25, the division conducts fire safety inspections in accordance with the applicable laws and administrative rules adopted to ensure such fire safety. These inspections primarily concentrate on state-owned or regulated facilities including day care centers and group day care homes as required by the Department of Children and Family Services, residential facility programs at the request of the Department of Human Services, correctional centers in accordance with an interagency agreement with the Department of Corrections, public schools in cooperation with the Illinois State Board of education, race tracks as required by the Illinois Racing Board, permanently moored gaming facilities regulated by the Illinois Gaming Board, and telecommunications switching offices as prescribed by administrative rule. Enforcement also ensures compliance with regulations pertaining to LP-gas tanks if larger than 2,000 gallons in capacity or at any installation intended for purposes of dispensing LP-gas, and inspection of aboveground bulk and dispensing tank installations.

The division also concentrates its efforts on certain "target" hazards including the inspection of state and county fairgrounds; hotel/motel occupancies; and any occupancy where a fire hazard has been reported by the local fire authority or the general public. The *Life Safety Code*®, published by the National Fire Protection Association, has been adopted as Illinois' rules for fire prevention and safety and serves as the primary enforcement tool of the Division of Fire Prevention when conducting building inspections. Separate administrative code sections are applicable to volatile liquid storage, handling and storage of liquefied petroleum gases, furniture fire safety regulation, and fireworks storage.

FIRE EQUIPMENT DISTRIBUTOR & EMPLOYEE REGULATION

The division has responsibility for the enforcement of the Fire Equipment Distributor and Employee Regulation Act. This Act, and the resulting administrative rules applied by the Division of Fire Prevention, requires the licensing of all companies and their employees providing fire equipment installation or service work in Illinois. While not applicable to fire sprinkler systems, the rules and subsequent enforcement do concentrate on the work done recharging and inspecting portable fire extinguishers as well as the installation and servicing of fixed chemical fire suppression systems including those protecting cooking surfaces in commercial establishments.

Currently, the agency licenses close to 182 companies and 800 employees for purposes of performing fire equipment installation and service in Illinois in accordance with the Act and subsequently developed administrative rules.

SPRINKLER CONTRACTOR LICENSING REGULATION

The Division of Fire Prevention issues licenses for fire sprinkler contractors performing work in Illinois. Illinois requires any person, partnership, corporation or other business entity that installs

or repairs any fire sprinkler system in Illinois to be licensed by the Office of the State Fire Marshal. The Fire Sprinkler Contractor Licensing Act [225 ILCS 317/1 et seq.] establishes the minimum standards for licensure of fire sprinkler installation contractors for the purpose of protecting the public health and general welfare of the citizens of Illinois. At the end of 2010, the agency issued 224 licenses.

PYROTECHNIC DISTRIBUTOR & OPERATOR LICENSING REGULATION

The division processes applications for Pyrotechnic Distributors and Operators as required by the amended Fireworks Use Act (425 ILCS 35) and the Pyrotechnic Distributor and Operator Licensing Act (225 ILCS 227), effective January 1, 2006.

Pursuant to the Fireworks Use Act, no person may act as a consumer, distributor or retailer, or advertise or use any title implying that the person is a consumer, distributor or retailer unless registered with the Office of the State Fire Marshal ("OSFM"). No consumer fireworks may be distributed, sold, transferred, or provided free of charge to an individual who has not been issued a permit in accordance with the Act or has not registered with the OSFM.

To date, the agency has processed applications and provided licenses for 43 companies (Distributor licenses) and 557 Operator licenses.

FIREWORKS SAFETY

In June 2010, the Division of Fire Prevention requested data from 327 hospitals within the state to determine various facts about injuries associated with fireworks occurring during a four-week time period, which included the July 4th holiday.

The number of responding hospitals is up from last year's 20 percent to 73 (22%) respondents. Of the 73 hospitals responding to the survey, 18 (6%) had no fireworks related injuries during the time period of June 23 through July 20, 2010.

There were 135 persons injured by fireworks this year. Injuries to males were 82 (61%) and to females were 53 (39%).

Firecrackers were the type of firework causing the highest number of injuries at (14%).

Injuries affecting the fingers were the highest percent this year, with a total of 22 percent. The second highest body part affected by fireworks were eye injuries, this year at 20 percent. Burns were the leading type of injury at 45 percent.

FURNITURE FIRE SAFETY ACT

Responsibility for enforcement of the Furniture Fire Safety Act is also within the purview of the Division of Fire Prevention. The Act, and subsequently promulgated administrative rules enforced by



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the division regulate the manufacture, sale and use of upholstered seating furniture in specific occupancies including day care centers, prisons, hotels/motels, health care facilities and public assembly occupancies. The combination of upholstered furniture and the careless use of smoking materials have been identified as the cause of several past fatal fires.

INSPECTIONS

Fire prevention inspectors conducted a total of 12,202 inspections in 2010. These inspections protect the public by uncovering building and fire safety hazards before tragedy strikes.

STATE & COUNTY FAIRS

The division continued its practice of conducting inspections at the Illinois State Fair and the DuQuoin State Fair. During the Illinois State Fair, Division of Fire Prevention inspectors conducted fire inspections at buildings, exhibits, concession areas and tents prior to and during the fair. These inspections focused on public assembly areas, beer tents, livestock barns and the grandstand coliseum. Inspectors also checked the fireworks display area and grandstand stage area before and during each show. Sites were inspected and re-inspected before and during the fair. The Springfield State Fair was again incident-free from a fire safety standpoint.

Inspectors also conducted similar work at the DuQuoin State Fair. There, the division staff conducted inspections and carried out numerous other special assignments. As in Springfield, the DuQuoin State Fair was incident-free from a fire safety standpoint.

HomelandSecurity

The Office of the State Fire Marshal (OSFM) continues to ensure the division has the capability to ensure our terrorism and disaster preparedness is consistent with current trends in emergency management and that an efficient operation is available to local government.

OSFM EMERGENCY OPERATIONS

OSFM staff is dedicated to ensure agency Homeland Security and response to the public and fire service are enabled to the best of our responsibility and capabilities.

- **Homeland Security Briefings** – Staff continues to participate in the monthly Homeland Security Briefings held in the State Emergency Operations Center (SEOC).
- **OSFM and State Emergency Operations Plan** – The agency works with Illinois Emergency Management Agency (IEMA) to ensure all agency resources and experience can be provided.
- **Homeland Security Notifications** – Staff are in constant communication with intelligence organizations such as the Statewide Terrorism Information Center (STIC), the FBI, the US Attorney's Office, Department of Homeland Security and

the Illinois Terrorism Task Force (ITTF). OSFM will notify the fire service of homeland security information from those agencies as appropriate.

- **EMnet** – The system will permit OSFM, IEMA and the Mutual Aid Box Alarm System (MABAS) to communicate to the fire service on matters related to large scale deployments and intelligence pertinent to the fire service.
- **Agency Training** – All field staff and identified central office staff are trained in the National Incident Management System (NIMS) to ensure compliance to the federal NIMS standard as well as the Bloodborne Pathogens and Hazardous Waste Standards. Fit-testing is performed on an annual basis for Emergency Escape Masks that have been provided (through a grant from the ITTF) to all field staff.

Emergency Response

- **Radio Systems** – The agency utilizes Starcom21, VHF and UHF systems in order to communicate with other emergency responders. In order to ensure statewide interoperability, the agency developed a Tactical Interoperability Communications Plan (TICP) and has worked with IEMA in the development of the state TICP.
- **State Emergency Operations Center (SEOC)** – OSFM has staff dedicated to work, at a moment's notice, in the State Emergency Operations Center (SEOC).
- **Mutual Aid Box Alarm System (MABAS)** – OSFM staff also attends MABAS Executive Board meetings, conferences and served on their Communications Committee.

STATEWIDE COMMITTEE PARTICIPATION

The division continues to represent the fire marshal on the following task forces and committees:

- **Statewide Interoperability Executive Committee (SIEC)** – The purpose of this statewide committee is based on ILCS 2615/10 (public safety radio interoperability) to improve public safety radio interoperability in the state of Illinois by managing all public safety radio spectrum that has been allocated to public safety agencies within the state.
- **Mutual Aid Box Alarm System (MABAS)** – MABAS is prepared to respond upon the authorized direction of the state. OSFM continues to work with MABAS as a partner in the SEOC.
- **Illinois Terrorism Task Force (ITTF)** – Staff participates on numerous committees and projects that help support the mutual goals of the fire service and the ITTF. The following summarizes those committees we participate in:
 - Communications Committee
 - Crises/Prevention Committee
 - Public Information Committee (OSFM co-chairs with American Red Cross)



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- ☐ Training Committee
- ☐ Information Technology Committee
- ☐ Bio-Terrorism Committee

This report demonstrates that the Office of the State Fire Marshal is a key and active player to ensure the safety of our state is ensured as best as possible. We look forward to working with our public safety partners to accomplish the many projects we are working on now and in the future.

Information Services

The Information Services Division provides operational and technical support for all agency computer systems. This section also performs all network management for the agency computer network. We also support all the data base management of all agency data bases. Our accomplishments for 2010 were as follows.

- Implementation of the new public website.
- Passage of the NFIRS County Coroner Death Certificate law.
- Conversion to the ATF Bomb and Arson Tracking System for the Division of Arson Investigation.
- Development of Agency eCommerce Site to allow citizens to pay invoices on-line.
- Implementation of the NFIRS Analysis System for Illinois Fire Departments.
- Implementation of the Document Management Project.
- Conversion to Drivers License Number in the PSE System.

Illinois state law (425 ILCS 25/1 et seq.) requires all Illinois fire chiefs to investigate and report all fires to the Office of the State Fire Marshal. The rules section of this statute requires that this reporting be in compliance with the National Fire Incident Reporting System (NFIRS) standards. All fire departments are required to be in compliance with their NFIRS reporting to be eligible for any state or federal grants.

The Office of the State Fire Marshal exclusively utilizes the United States Fire Administration NFIRS reporting software and data base. Illinois fire departments may data enter data directly into the federal system using the new on-line reporting tool (DEBI) or using the Data Entry Tool. Fire departments may also use third party software applications to compile and export their data. The Office of the State Fire Marshal maintains a copy of the federal data base on a state server. This data warehouse is used for program management, data quality checks and statistical reporting. The data warehouse is updated on the 5th and 20th of each month. If those days occur on a weekend or holiday, the update is done the next business day. A bimonthly statistical report is generated for all fires in Illinois for the last three years. Fire departments can check their reporting status by

referring to the fire incident report generated bimonthly. We started sending fire departments prior notification of compliance before the grant applications mailed to the fire chiefs. Other electronic means are being used to notify departments of their NFIRS compliance.

More information about the NFIRS program can be found at <http://www.sfm.illinois.gov/fireservice/nfirs.aspx>.

An average of 1,024 departments reported NFIRS incidents in 2009, with an average of 868 departments reporting data in 2010 (please note that many departments may not have uploaded their fourth quarter data as of the date of this report). Data reported for 2009 represents 95.6 percent of all departments reporting, whereas data reported for 2010 represents only 81 percent of all departments reporting. This data represents incidents reported by Illinois fire departments to the National Fire Incident Reporting System.

The Office of the State Fire Marshal cannot guarantee the completeness or accuracy of this data.

INCIDENT TYPES REPORTED BY YEAR

Data Represents Incidents Reported before 1/6/2011.

	2008	2009	2010	Total
Fire	48,572	57,774	53,586	159,932
EMS	505,684	670,374	631,224	1,807,282
Hazardous Materials	43,915	47,703	43,056	134,674
Explosions (Non-Fire)	1,543	1,661	1,354	4,558
Good Intent Call	62,676	67,842	59,603	190,121
False Call	128,538	138,610	122,120	389,268
Service Call	68,636	72,812	66,695	208,143
Special Incident Type	2,177	3,534	3,195	8,906
Weather	2,719	1,396	1,971	6,086
Total	864,460	1,061,706	982,804	2,908,970

SOME FACTS AS OF 1/06/2011

- 16,796 building fires were reported in 2009 with a total estimated loss of \$690 million and 15,090 building fires in 2010 with a total estimated loss of \$302 million.
- 6,718 vehicle fires were reported in 2009 with 5,615 reported in 2010.
- 12,623 residential fires were reported in 2009 with a total estimated loss of \$204 million and 11,432 residential fires in 2010 with a total estimated loss of \$167 million.

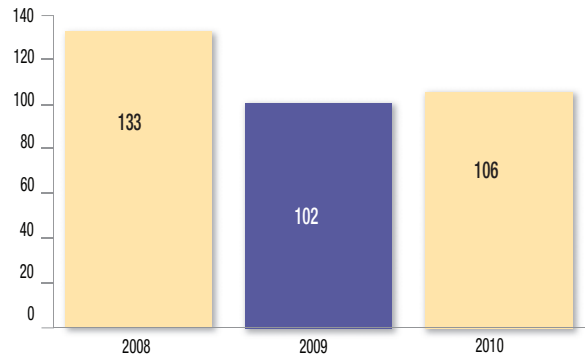


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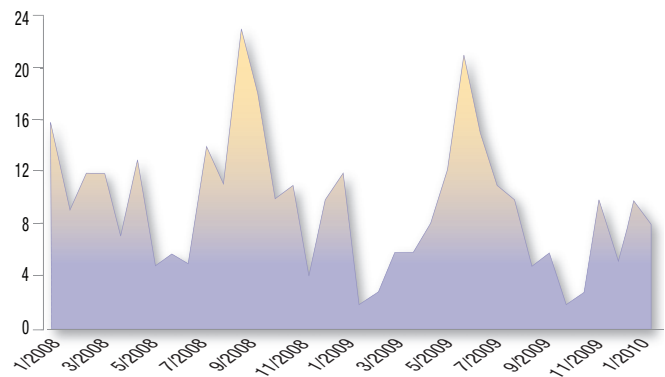
CIVILIAN FATALITIES BY YEAR

Data Represents Incidents Reported before 1/6/2011.

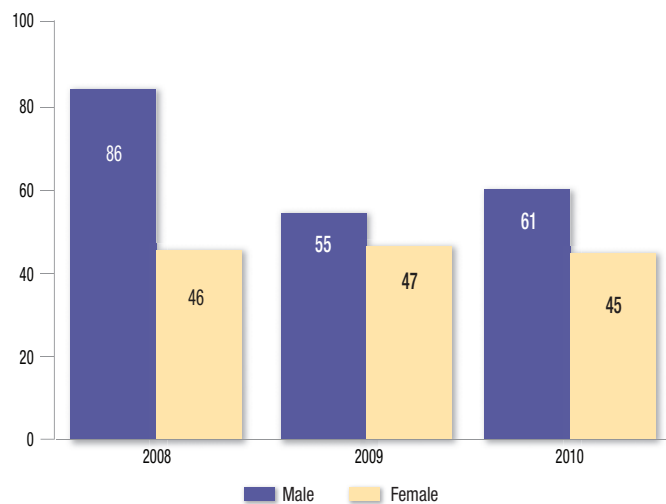
Yearly Counts



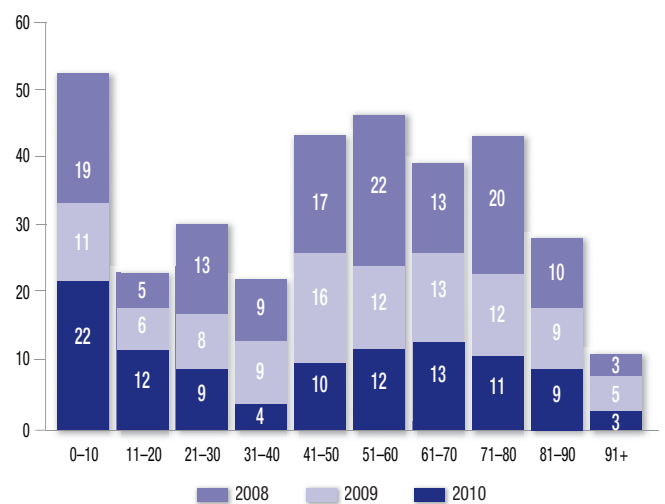
Monthly Counts



Gender and Year Counts



Age and Year Counts



Personnel Standards & Education

The Division of Personnel Standards and Education (PS&E) is responsible for the standardization and enhancement in the levels of education and training for firefighters and professionals in Illinois with the highest priorities placed on safety and career advancement. It operates under the mandate of the Illinois Fire Protection Training Act [50 ILCS 740/1 et seq.], which provides for the promotion of standards to protect the health, safety and welfare of the public.

The division continues to update certification programs to comply with current National Fire Protection Association Standards and applicable needs of the fire service.

During 2010, the Division of Personnel Standards and Education dispersed \$475,000 to local fire departments and fire protection districts for claim reimbursement. The division processed 2,007 claims for a total of 187,770 hours of training to 89 departments.

The division also processed 11,294 certifications, 14,372 requests for examinations and administered approximately 12,608 written examinations to Illinois firefighters in 47 levels of certification throughout the state.



Petroleum & Chemical Safety

The Division of Petroleum and Chemical Safety (DPCS) regulates underground storage tanks (USTs) containing petroleum and hazardous substances to protect public health and safety. The division works under a comprehensive program combining new and existing federal and state rules and legislation to handle tank management, emergency response and financial responsibility requirements. The mission of the DPCS is...*to protect against threats to human safety and contamination of the environment that can occur by the underground storage of petroleum products and other hazardous substances through prevention, education and enforcement.*

2010 HIGHLIGHTS

- Reviewed and processed 280 eligibility and deductibility applications.
- Storage tank safety specialists performed 3,015 initial facility certification audits performed.
- Division personnel managed more than 8,171 phone inquiries.
- The division processed 3,145 Freedom of Information Act requests.
- Under the supervision of the DPCS, the Chicago Fire Department and Environmental Department conducted 304 permitted underground storage tank inspections and responded to 5 emergencies. The Chicago Environmental Department issued 244 permits for tank installations, removals, upgrades/repairs, relines and abandonments-in-place. Chicago also responded to 38 field investigations and conducted 218 initial certification audits.

EXPERIENCES

At the end of calendar year 2010, the division maintained registration on a total of 21,499 active petroleum and hazardous substance tanks. The division also maintains more than 40,000 facility files regarding USTs in Illinois. During the year, DPCS conducted 5,949 UST inspections. These inspections include permitted activity, multiple certification audits, out of service verification, tank testing verification and re-inspection of Notice of Violation (NOV) issues. The division conducted 538 UST field investigations, issued 1,860 NOVs and responded to 16 emergency responses. The division also inspected 2,907 Motor Fuel Dispensing facilities and issued 1,097 NOVs. As the result of the Timely Compliance Opportunity program initiated in 2001, the division Red Tagged more than 471 tanks in 2010. The Red Tags were applied to USTs that did not meet the legal requirements. Red Tagging prohibits the deposit of product into the UST until all deficiencies are corrected.

Public Education

FIRE EQUIPMENT EXCHANGE PROGRAM

This program began in 2003 to help connect surplus fire equipment with Illinois fire departments in need. Since its inception, over 300 departments have listed equipment on the Exchange and more than 12,000 pieces of equipment have been donated to more than 200 departments. During 2009, the Fire Equipment Exchange Program was expanded to allow fire departments the opportunity to list equipment on the Exchange for donation, for sale, or for trade.

Through the expansion of the program, in 2010, over 200 items were listed on the Exchange including: 7 fire trucks, over 40 self-contained breathing apparatus, a rescue boat, over 100 sections of hose, rescue tools and numerous other pieces of fire equipment with a total value of approximately \$4 million if the equipment was purchased.

ILLINOIS FIRE MUSEUM

The Illinois Fire Museum, open to the public since 1994, is located in a fire station that was built in 1938 for use by the Illinois State Fair Fire Department. The Museum, located at the old firehouse at Main and Central Avenues on the state fairgrounds in Springfield is open to the public by appointment. It houses an authentic 1857 horse drawn hand pumper, complete with water buckets. It is home to one of the nation's largest fire department patch collections; this exhibit includes patches from throughout Illinois, the United States, and some foreign countries. Additionally, authentic fire scene photos, fire helmets, antique and contemporary uniforms, call boxes, nozzles, and fire extinguishers each have their own story to tell as they decorate the walls and exhibits of the Museum. Children can test their fire safety knowledge in the children's interactive, educational, computer room. Here, children learn about hazards in the home, fire safety behaviors and tips on how to react if a fire occurs.

In 2010, the Wenona Fire Department loaned a horse drawn ladder wagon to the museum for display. The ladder wagon was used in Wenona for several years during the late 1800's to the early 1900's. The ladder wagon was built by the Chicago Extinguisher Company. This past year, the museum was host to over 2,500 visitors, most of which visited during their trips to the state fair in August.

SAFETY BLANKET GIVE-AWAY

This year, through the generosity of First Alert, over 3,000 First Alert safety blankets were distributed to Illinois fire departments for use in their fire prevention and public education programs. Over 250 departments participated in the give-away. Each department received 12 blankets to distribute to lower income families with small children. First Alert donated the blankets to OSFM for this program.



REMEMBERING WHEN™

Remembering When™ is a fire and fall prevention program for older adults that teaches protection from fires and falls through trivia quizzes, humor, and nostalgic interactive games. In fiscal year 2010, *Remembering When™* had a *Remembering When™* conference to educate the communities on all aspects of the program such as funding during these tough economic times, training surrounding communities, and being a part of the recruiting process. The state of Illinois, as well as the nation as a whole, has brought issues regarding our senior citizens to the forefront, and the *Remembering When™* program plays an integral part of that process. Our intent is work with the fire service to keep our older adults living independently in their own homes for as long as possible; thereby, saving considerable tax dollars.

17TH ANNUAL ILLINOIS FALLEN FIREFIGHTER MEMORIAL AND FIREFIGHTER MEDAL OF HONOR AWARDS CEREMONY

Firefighters from across the state gathered in Springfield to remember two firefighters who died in service and honor 39 other firefighters for their outstanding bravery and service to their communities during the 17th Annual Illinois Fallen Firefighter Memorial and Firefighting Medal of Honor Ceremony in May, 2010.

The Medal of Honor award, the highest award given to firefighters by the state of Illinois, was presented to two firefighters who were selected for their acts of outstanding bravery or heroism, by which they demonstrated selflessness and personal courage above and beyond the call of duty, under adverse conditions, with the possibility of extreme personal risk.

Two firefighters who died in, or as a result of, the performance of duty, were posthumously honored during the ceremonies as their families were presented with the Duty Death Gold Badge by the State Fire Marshal. Certificate of Recognition awards were given to 20 firefighters acknowledging their dedication to the principles and traditions of the fire service. Seven firefighters received the Firefighter Excellence Award for an act of service in the line of duty, demonstrating excellence and professionalism in service to the citizens of the state of Illinois. In addition, ten firefighters were recognized for acts of heroism or bravery that clearly demonstrated courage and dedication in the face of danger; they were awarded the Medal of Valor.

The awards presented recognized heroic actions during 2009. Nominations were reviewed and winners selected by the ten-member Illinois Firefighting Medal of Honor Committee.

RISK WATCH™

Risk Watch™ is a comprehensive, educational program that gives children and their families the information and support they need

to make positive, health-promoting choices about their personal safety and well-being. The Illinois *Risk Watch™* Champion Management Team (CMT) and the Illinois *Risk Watch™* Ad-Hoc Committee is coordinated by the Office of the State Fire Marshal. The Office of the State Fire Marshal has assigned a staff member as the Illinois *Risk Watch™* coordinator.

- The annual Illinois *Risk Watch™* conference was held in Urbana, Illinois, on June 29 at the Urbana Holiday Inn. During this annual conference, the *Risk Watch™* communities gathered for a day of idea sharing, key note speakers, new *Risk Watch™* initiatives and progress of the program through NFPA. A total of 45 *Risk Watch™* participants attended the conference.
- Several *Risk Watch™* teacher trainings were conducted throughout the state in various *Risk Watch™* communities.
- Illinois *Risk Watch™* received a Fire Prevention and Safety Grant from FEMA. A total of 702 smoke alarms were purchased for needy children and families in *Risk Watch™* communities using this grant. Four Dell laptops and four Smart Technology clicker packages were also purchased for electronic pre- and post-testing. In addition, 100 sets of *Risk Watch™* curriculum were purchased for new and existing communities.
- Several conferences were attended by the Illinois *Risk Watch™* coordinator to promote the *Risk Watch™* program and gain new communities.
- A Be Safe, Play Safe training was conducted in Urbana, Illinois, in April in order for communities to use the program with their *Risk Watch™* curriculum. Over 60 *Risk Watch™* participants and fire department representatives attended this training.

Illinois *Risk Watch™* statistics:

- Over 40 *Risk Watch™* teacher trainings were held by communities.
- Over 20 promotional events were attended by the Illinois *Risk Watch™* state coordinator and CMT, including conferences and speaking events.
- Illinois *Risk Watch™* was promoted at both state fairs.

LOOK UP!

Look Up! is a campaign designed for college students living in both off-campus and on-campus housing. The main statement in which this campaign makes it to remind students to make sure they have a working smoke detector. The OSFM has teamed up with Kathleen Moritz in implementing this campaign. An OSFM employee has been assigned to this campaign.



- Over 200 colleges, universities and high schools to date around the state have received Look Up! posters to display around their campuses and housing units.
- During College Fire Safety Month (September), the Look Up! coordinator, along with other OSFM employees, and Kathleen Moritz held a Look Up! coordinated effort at Northern Illinois University in DeKalb which included canvassing of neighborhoods, a media junket and a smoke alarm give-away to students living off-campus in need of smoke alarms.

Special Projects

SMALL EQUIPMENT GRANT PROGRAM

The Small Equipment Grant Program provides grants up to \$26,000 for the purchase of small equipment by a fire department, fire protection district or township fire department. In Fiscal Year '10, a total of nearly \$2 million in grant money was awarded to 112 fire departments in the state of Illinois.

Subject to the availability of funds, the OSFM will issue applications for the Small Equipment Grant to all Illinois fire departments in 2011. These applications will also be available on the OSFM website and portal. Eligible applicants must have complied with the National Fire Incident Reporting System (NFIRS) for a minimum of the previous 24 months.

Eligible applications are assessed by blind review, meaning the committee shall not see the name, address or any specific information that identifies the applicant. The committee shall review and rank the applications based on assessment of need and information provided in the grant application.

0% REVOLVING LOAN PROGRAMS

- The Fire Truck Revolving Loan Program provides interest-free loans, up to 20 years and \$250,000 to Illinois fire departments, fire protection districts or township fire departments for the purchase of fire trucks. In Fiscal Year '10, this program was not offered.
- The Ambulance Revolving Loan Program provides interest-free loans, up to 10 years and \$100,000 to Illinois fire departments, fire protection districts, township fire departments or non-profit ambulance services for the purchase of ambulances. In Fiscal Year '10, this program was not offered.
- The Fire Station Revolving Loan Program provides interest-free loans, up to 25 years and \$2 million to Illinois fire departments, fire protection districts or township fire departments for the construction, rehabilitation, remodeling, or expansion of a fire station or the acquisition of land for the construction or expansion of a fire station. To date, this program has not been funded.

Subject to the availability of funds for these programs, the OSFM will issue loan applications to all Illinois fire departments. These applications will also be available on the OSFM website and portal. Eligible applicants must have complied with the National Fire Incident Reporting System (NFIRS) for a minimum of the previous 24 months.

Eligible applications shall be assessed by blind review, meaning the committee shall not see the name, address or any specific information that identifies the applicant. The committee shall review and rank the applications based on assessment of need and information provided in the loan application. After review by the committee, the ranked applications will be forwarded to the Illinois Finance Authority (IFA) for evaluation of creditworthiness. The IFA will notify the committee which applicants have met the requirements for ability to repay the loan.

Technical Services

The Technical Services Division of the Office of the State Fire Marshal serves to support other operating divisions within the agency (primarily the Divisions of Fire Prevention and Petroleum and Chemical Safety) as well as the fire service and general public with technical and engineering expertise in the form of plan and application review for regulated occupancies and installations. Technical Services also provides expert advice in the agency's rule-making processes for a variety of subjects including: underground and aboveground tank storage regulation, LP-gas regulation, motor fuel dispensing facility operation, Life Safety Code application, and a myriad of other fire prevention and petroleum and chemical safety related issues.

This division is managed by an Illinois registered professional fire protection engineer (P.E.) and staffed by a variety of personnel including engineers, engineering technicians and fire protection specialists. Personnel in this division conduct plan reviews, assist with interpretations of applicable codes, assist operating divisions with instruction of field personnel at training sessions and perform special functions for the agency including representation on state and national code committees and task forces as well as making presentations to the public and the regulated community relative to technical issues. The work of the Technical Services Division is conducted from both the Chicago and Springfield office locations.

SPECIFIC WORK INCLUDES

- 1) Review of plans and applications submitted for installation or modification of:
 - a) Underground Storage Tanks
 - b) Aboveground Storage Tanks
 - c) Motor Fuel Dispensing Facilities
 - d) LP-Gas Tanks



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- 2) Review of architectural and engineering drawings of new construction, renovations and additions for compliance with state codes. This includes submittals relative to:
 - a) Life Safety Code compliance
 - b) Fire Alarm System installation or modification
 - c) Fire Sprinkler System installation or modification
 - d) Commercial Kitchen and other Specialized Suppression System installation or modification
- 3) Analysis of Fire Safety Evaluation Systems (FSES) and performance-based designs (PBD) both of which offer owners objective methods for proving equivalent life safety in non-conforming structures.
- 4) Analysis of submitted "Fire Plans" for Illinois' correctional facilities.
- 5) Preparation and delivery of training programs and materials for the agency's field inspection workforce to familiarize them with applicable codes and changing technologies in an effort to ensure consistency in code enforcement across the state.
- 6) Preparation and delivery of training programs for local fire service personnel relative to public school fire safety inspections as mandated by state statute.
- 7) Assisting operating divisions with the development of administrative rules, information reports and/or web page content to clarify technical and code requirements. This includes development of technical content for "Frequently Asked Questions" documents posted on the agency's website.
- 8) Representing the agency on state and national task forces and code development committees relative to fire prevention and petroleum and chemical safety issues. This includes representation on National Fire Protection Association (NFPA) and International Code Council (ICC) committees.

- 9) Providing expert testimony at appeal hearings and court cases.

STATISTICS

During calendar year 2010, Technical Services performed the following work:

Underground Storage Tank Plan & Application Reviews	1,514
Aboveground Flammable Liquid Storage Tank Plan & Application Reviews	379
LP-Gas Tank Plan & Application Reviews	124
Motor Fuel Dispensing Facility Plan & Application Reviews	50
Building Construction, Fire Suppression System and Fire Alarm System Plans	215
Training Contact Hours Provided to OSFM and Local Fire Service Personnel	107

Possibly most indicative of the work of the Technical Services Division was the handling of telephone, e-mail and written inquiries from occupancy owners, local enforcement agencies, contractors, architects, and engineers relative to applicable rules, interpretation of codes, and explanation of OSFM policies and procedures. In 2010, the division handled over 11,600 of these inquiries.

BudgetReport

	FY09 Appropriation	FY09 Expenditures	FY10 Appropriation	FY10 Expenditures
STATE FUNDS				
FIRE PREVENTION FUND (0047)				
Personal Services	8,781,522	7,634,304	9,023,400	7,026,311
Retirement	1,562,800	1,562,401	2,560,600	1,995,807
Retirement – Continuing Appropriation	103,200	48,820	0	0
Social Security	614,707	457,599	690,300	415,628
Group Insurance	2,043,600	1,529,487	1,908,000	1,397,261
Subtotal – Personal Services and Related	13,105,829	11,232,612	14,182,300	10,835,007
Contractual	1,005,527	992,067	1,035,600	1,016,532
Travel	142,000	139,497	133,500	64,173
Commodities	87,100	67,051	87,100	54,897
Printing	42,500	17,913	42,500	19,461
Equipment	348,000	44,354	383,000	24,365
Equipment – Reappropriation	342,346	0	0	0
Electronic Data Processing	1,201,000	992,186	1,201,000	814,080
Telecommunications	190,100	187,527	194,100	193,996
Operation of Automotive Equipment	307,700	225,394	266,000	220,712
Subtotal – Other Operations	3,666,273	2,665,989	3,342,800	2,408,217
Refunds	6,000	5,904	6,000	4,085
Total – Agency Administration	16,778,102	13,904,505	17,531,100	13,247,310
Fire Prevention Training	42,000	15,246	42,000	4,381
Fire Prevention Awareness	15,000	2,700	15,000	900
Arson Education/Seminars	1,950,300	1,950,300	1,950,300	1,950,300
New Fire Chiefs Training	1,000	500	1,000	0
Hearing Officers	450,000	446,775	475,000	469,960
Life Safety Code Program	80,000	49,249	80,000	38,311
Risk Watch/Remember When	66,000	32,800	66,000	1,166
Elevator Safety/Regulation Administration	25,000	24,278	0	0
Development of Local Government Fire Prevention	20,000	17,885	20,000	6,120
National Fire Incident Reporting System Information Technology Enhancement Project	950,000	950,000	475,000	474,876
Regional Training Grants	125,000	125,000	125,000	125,000
Arson Fine Pass-Through to Local Fire Departments	675,000	2,233	25,000	0
Mutual Aid Box Alarm System	44,000	44,000	44,000	30,378
Chicago Fire Department Training Program	475,000	475,000	950,000	475,000
Development of New Fire Districts	40,000	18,638	30,000	1,865
Local Government Training Reimbursement	498,500	498,500	0	0
Total – Lump Sums and Grants	5,456,800	4,653,104	4,298,300	3,578,257
Shared Services	780,900	596,198	780,900	557,025
TOTAL – FIRE PREVENTION FUND (0047)	23,015,802	19,153,807	22,610,300	17,382,592

	FY09 Appropriation	FY09 Expenditures	FY10 Appropriation	FY10 Expenditures
UNDERGROUND STORAGE TANK FUND (0072)				
Personal Services	1,676,863	1,392,322	1,787,000	1,264,824
Retirement	298,500	293,242	507,100	359,331
Social Security	111,000	103,570	136,800	93,656
Group Insurance	414,600	290,945	477,000	274,385
Subtotal – Personal Services and Related	2,500,963	2,080,079	2,907,900	1,992,195
Contractual	268,900	258,048	368,900	89,627
Travel	12,000	11,966	15,000	3,144
Commodities	8,000	7,938	8,000	6,366
Printing	5,000	630	5,000	0
Equipment	61,500	31,719	38,079	308
Electronic Data Processing	53,000	41	29,579	7,081
Telecommunications	40,000	25,317	40,000	21,812
Operation of Automotive Equipment	80,000	77,965	83,200	68,191
Subtotal – Other Operations	528,400	413,624	587,758	196,528
Refunds	4,000	3,950	54,842	53,792
Total – Agency Administration	3,033,363	2,497,652	3,550,500	2,242,515
Chicago Underground Storage Program	522,500	522,500	550,000	550,000
Hearing Officers	75,000	72,115	0	0
Total – Lump Sums and Grants	597,500	594,615	550,000	550,000
TOTAL – UNDERGROUND STORAGE TANK FUND (0072)	3,630,863	3,092,267	4,100,500	2,792,515
ILLINOIS FIRE FIGHTERS' MEMORIAL FUND (0510)				
Fire Fighters' Memorial	185,000	184,526	185,000	121,067
Total – Lump Sums and Grants	185,000	184,526	185,000	121,067
TOTAL – ILLINOIS FIRE FIGHTERS' MEMORIAL FUND (0510)	185,000	184,526	185,000	121,067
EMERGENCY RESPONSE REIMBURSEMENT FUND (0114)				
Hazardous Materials Emergency Response Reimbursement	5,000	0	5,000	0
Total – Lump Sums and Grants	5,000	0	5,000	0
TOTAL – EMERGENCY RESPONSE REIMBURSEMENT FUND (0114)	5,000	0	5,000	0

	FY09 Appropriation	FY09 Expenditures	FY10 Appropriation	FY10 Expenditures
CIGARETTE FIRE SAFETY STANDARD ACT FUND (0494)				
Cigarette Fire Safety	5,000	0	5,000	0
Total – Lump Sums and Grants	5,000	0	5,000	0
TOTAL – CIGARETTE FIRE SAFETY STANDARD ACT FUND (0494)	5,000	0	5,000	0
FIRE SERVICE AND SMALL EQUIPMENT FUND (0518)				
Small Equipment Grants	0	0	2,000,000	1,994,122
Total – Lump Sums and Grants	0	0	2,000,000	1,994,122
TOTAL – FIRE SERVICE AND SMALL EQUIPMENT FUND (0518)	0	0	2,000,000	1,994,122
FEDERAL FUNDS				
FIRE PREVENTION DIVISION FUND (0580)				
Federal Underground Storage Tank Program	400,000	400,000	1,787,500	832,750
Total – Lump Sums and Grants	400,000	400,000	1,787,500	832,750
TOTAL – FIRE PREVENTION DIVISION FUND (0580)	400,000	400,000	1,787,500	832,750
TOTAL – OTHER STATE FUNDS	26,841,665	22,430,600	28,905,800	22,290,296
TOTAL – FEDERAL FUNDS	400,000	400,000	1,787,500	832,750
GRAND TOTAL – ALL FUNDS	27,241,665	22,830,600	30,693,300	23,123,046



Legislation

Bills passed during the second year of the 96th General Assembly:

House Bill 4669/Public Act 96-1171 sponsored by State Representative Thomas Holbrook and State Senator Michael Frerichs. This bill provides accelerant detection canines the same legal protections afforded to other police and service animals. It exempts accelerant detection dogs from regulation as vicious dogs and provides criminal penalties for those who harm these canines either on or off duty.

House Bill 4710/Public Act 96-1172 sponsored by State Representative Don Moffitt and State Senator Dale Risinger. This bill allows additional time for fire departments to repay the Fire Station Revolving Loan offered through the Office of the State Fire Marshal.

House Bill 4779/Public Act 96-1173 sponsored by State Representative Don Moffitt and State Senator Tim Bivins. This bill allows the courts to assess an additional fee when individuals cause a collision and are convicted of reckless driving related offenses. This fee will go directly to the local emergency response agencies.

House Bill 5139/Public Act 96-1174 sponsored by State Representative Don Moffitt and State Senator Michael Noland. This bill bans the sale and distribution of novelty and toy lighters, while setting appropriate penalties for violations of this Act.

House Bill 5285/Public Act 96-1175 sponsored by State Representative Don Moffitt and State Senator William Haine. This bill doubles an existing fee on serious traffic violations in Illinois. The fee goes to support the state's Fire Truck Revolving Loan Fund and the state's Fire Prevention Fund.

House Bill 5412/Public Act 96-1176 sponsored by State Representative Don Moffitt and State Senator Michael Frerichs. This bill dedicates 2.5 percent of the Fire Prevention Fund to support the Illinois Fire Service Institute's Cornerstone Training Program.

House Bill 5513/Public Act 96-1455 sponsored by State Representative Robert Rita and State Senator Iris Martinez. This bill adds a provision to the Fire Sprinkler Contractor Licensing Act to make it identity theft to steal another fire sprinkler contractor's license number to fraudulently obtain a building permit.

House Bill 5664/Public Act 96-1303 sponsored by State Representative Daniel Burke and State Senator Michael Frerichs. This bill creates the Greek Housing Fire Safety Act and requires that all newly constructed fraternity and sorority houses must install automatic fire sprinkler systems. The bill further requires existing Greek housing structures to install automatic fire sprinkler systems no later than January 1, 2019.

House Bill 5958/Public Act 96-974 sponsored by State Representative Paul Froehlich and State Senator Deanna Demuzio. This bill amends the Illinois Fire Protection Training Act and changes the name of the Firefighter II program to Basic Operations Firefighter program.

Senate Bill 2814/Public Act 96-1499 sponsored by State Senator Kimberly Lightford and State Representative Robert Rita. This bill establishes the Fire Equipment Distributor and Employee Regulation Act of 2011.

Senate Bill 3097/Public Act 96-1292 sponsored by State Senator William Haine and State Representative Jay Hoffman. The bill expands the Facilities Requiring Smoke Detectors Act and the Smoke Detector Act to require an alternative back-up power source for smoke detectors permanently wired into a building's AC power system.

Senate Bill 3585/Public Act 96-1059 sponsored by State Senator Michael Bond and State Representative Kay Hatcher. This bill requires each county coroner to report fire-related deaths to the Office of the State Fire Marshal.

Senate Bill 3722/Public Act 96-1177 sponsored by State Senator Michael Frerichs and State Representative Michael Smith. This bill provides expanded authority to the Office of the State Fire Marshal to assign fire protection to unprotected areas within the state.

Advisory Boards & Commissions

ILLINOIS FIRE ADVISORY COMMISSION

The Illinois Fire Advisory Commission provides the State Fire Marshal a forum for advice, counsel and assistance on matters related to the fire services in Illinois (20ILCS 2905/3).

FIREFIGHTING MEDAL OF HONOR COMMITTEE

This committee, formed in 1993 by PA 86-1230, places emphasis and priority on the consideration of firefighters who have been killed or seriously injured in the line of duty and those who have displayed exceptional bravery or heroism while performing their duties as a firefighter.

HAZARDOUS MATERIALS EMERGENCY RESPONSE REIMBURSEMENT PANEL

This panel (created under 430 ILCS 55/) assists emergency response organizations in receiving reimbursement of hazardous materials mitigation costs when the spiller is unknown or unable to pay in a timely manner.



BOARD OF BOILER AND PRESSURE VESSEL RULES

The Board helps govern the use and operation of boilers and pressure vessels in Illinois. It formulates and reviews the State's definitions, rules and regulations for the safe and proper construction, installation, repair, use, and operation of boiler and pressure vessels.

PERSONNEL STANDARDS AND EDUCATION AD HOC COMMITTEES

A variety of committees counsel the OSFM on training programs and procedures, courses, and other matters relating to the Illinois Fire Protection Training Act with the duties and areas designated. The OSFM's training program ad hoc committees provide input from professionals in the fire service and contain sub-committees.

FIRE EQUIPMENT DISTRIBUTOR ADVISORY BOARD

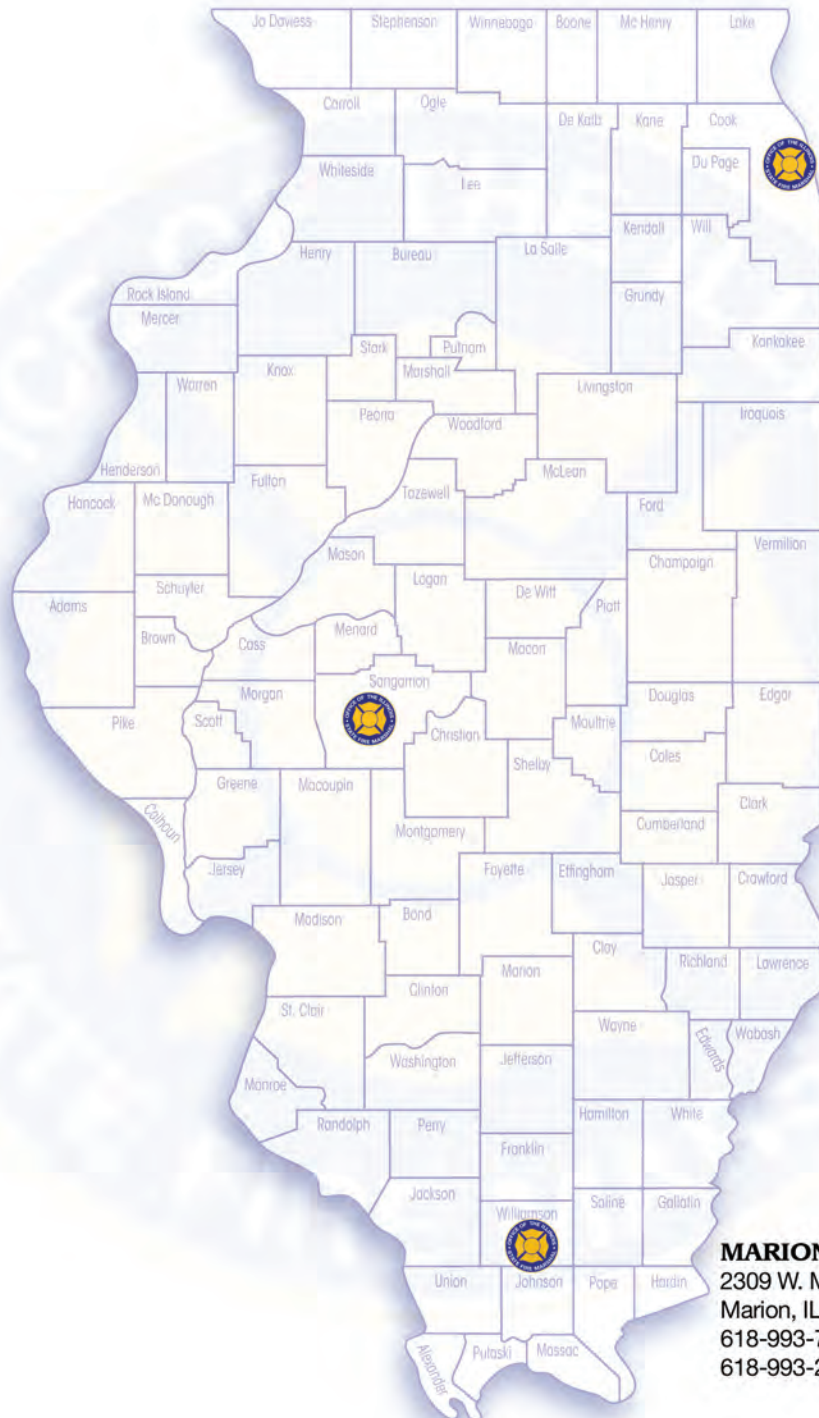
This Board serves in an advisory capacity to the Office of the State Fire Marshal. The Board is made up of a variety of members with an array of expertise and knowledge in their industry. They work with the Agency in proposing rule amendments, providing guidance and consultation as it regards the industry and make suggestions for improving standards in licensing. (225 ILCS 216).

ELEVATOR SAFETY REVIEW BOARD

The Elevator Safety Review Board was created by Public Act 92-0873 to adopt rules consistent with the provisions of the Act and for the administration and enforcement of the Act. The Board has the authority to grant exceptions and variances, hear appeals, hold hearings, establish fee schedules, and authorized contractor, mechanic, and inspector licenses.



OSFM Office Locations



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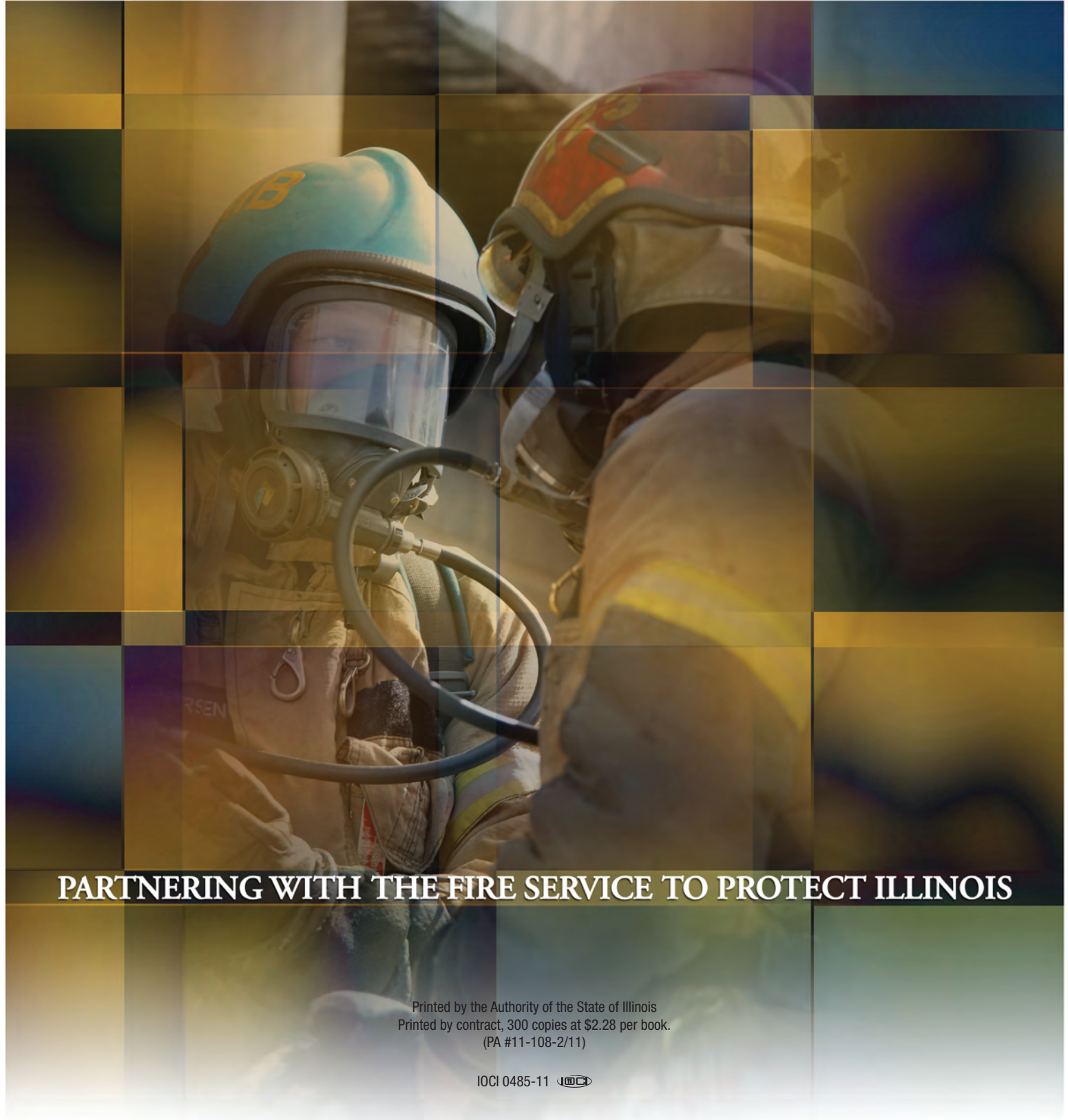
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